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TELECOPY TO: **COMMISSIONER FOR PATENTS**

FAX NUMBER: **(571) 273-8300**

FROM: **JOHN P. O'BANION**

RE: **09/975,089**
                      UC2000-351-2

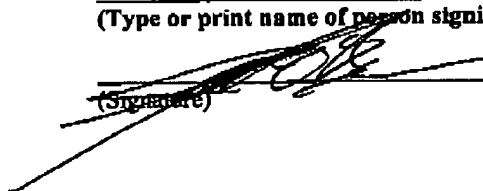### CERTIFICATE OF FACSIMILE TRANSMISSION (37 CFR 1.8)

I hereby certify that the enclosed:

1. **AMENDMENT TRANSMITTAL LETTER (1 PAGE)**
2. **AMENDMENT (12 PAGES)**

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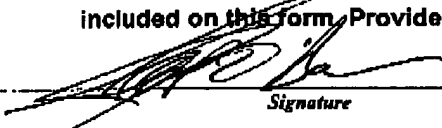
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NUMBER OF PAGES SENT (INCLUDING COVER SHEET):   14

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AMENDMENT TRANSMITTAL LETTER (Small Entity)	Docket No.
Applicant(s): J.J. GARCIA-LUNA-ACEVES; JYOTI RAJU	UC2000-351-2

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/975,089	10/09/2001	KHOO, FOONG LIN	8156	2664	7690

Invention: ON-DEMAND LOOP-FREE MULTIPATH ROUTING

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

☒   Applicant claims small entity status. See 37 CFR 1.27

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	39 -	49 =	0	x $25.00	$0.00
INDEP. CLAIMS	4 -	4 =	0	x $100.00	$0.00
Multiple Dependent Claims (check if applicable) ☐					$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					$0.00

☒   No additional fee is required for amendment.
☐   Please charge Deposit Account No.   in the amount of
☐   A check in the amount of   to cover the filing fee is enclosed.
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      ☐   Any additional filing fees required under 37 C.F.R. 1.16.
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Dated: 9/27/05

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                  Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	:	09/975,089	Confirmation No.: 7690
Applicant	:	J.J. GARCIA-LUNA-ACEVES	
Title	:	ON-DEMAND LOOP-FREE MULTIPATH ROUTING	
Filed	:	10/09/2001	
TC/A.U.	:	2664	
Examiner	:	KHOO, FOONG LIN	
Docket No.	:	UC2000-351-2	
Cust. No.	:	8156	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action mailed on June 28, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 11 of this paper.

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